Electronic Acknowledgement Receipt				
EFS ID:	4843390			
Application Number:	10642439			
International Application Number:				
Confirmation Number:	2458			
Title of Invention:	Tethered catalyst processes in microchannel reactors and systems containing a tethered catalyst or tethered chiral auxillary			
First Named Inventor/Applicant Name:	John H. Brophy			
Customer Number:	34833			
Filer:	Frank Rosenberg			
Filer Authorized By:				
Attorney Docket Number:	02-024			
Receipt Date:	23-FEB-2009			
Filing Date:	14-AUG-2003			
Time Stamp:	21:55:41			
Application Type:	Utility under 35 USC 111(a)			

## Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$335
RAM confirmation Number	5832
Deposit Account	501749
Authorized User	ROSENBERG,FRANK

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# File Listing:

Number	Document Description	File Name	Message Digest	Part /.zip	(if appl.)
1 Appeal Brief Filed	02024_appeal_brief.pdf	86576	no	16	
		0ee5130b3551ee674d22903116d504803ab 3706c			
Warnings:					
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	31527	no	2	

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118103

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.